

DERWENT-ACC- 1987-030879

NO:

DERWENT- 198705

WEEK:

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TITLE: Impregnating spray for leather and textile - contg. fluorocarbon resin, polyacrylate
hydrophobising agent, solvent and propellant

INVENTOR: PETER, H J

PATENT-ASSIGNEE: PETER, H J WERNER & MERTZ GMBH[CHFW]

PRIORITY-DATA: 1985DE-3527299 (July 30, 1985)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 210656	A February 4, 1987	G	023	N/A N/A N/A N/A
DE 3527299	A February 5, 1987	N/A	000	
DE 3675099	G November 29, 1990	N/A	000	
EP 210656	B October 24, 1990	N/A	000	

DESIGNATED-STATES: AT BE CH DE FR GB IT LI LU NL SE AT BE CH DE FR GB IT LI LU NL SE

CITED-DOCUMENTS: 1.Jnl.Ref; A3...8741 ; FR 1449106 ; GB 1147169 ; No-SR.Pub ; US 3256230 ; US 3282905

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
EP 210656A	N/A	1986EP-0110532	July 30, 1986
DE 3527299A	N/A	1985DE-3527299	July 30, 1985

INT-CL (IPC): C09G001/16, C09K003/30 , C14C009/00 , D06M015/19 , D21H003/42

ABSTRACTED-PUB-NO: EP 210656A

BASIC-ABSTRACT:

An impregnating spray for leather and textiles contains (A) an active agent consisting of (a) a fluorocarbon resin, (b) water and/or a water-miscible solvent, (c) a hydrophobising agent based on polyacrylates, and opt. (d) auxiliaries, and (B) water-miscible or emulsifiable propellant(s). The hydrophobising agent is a (co)polymer of a (meth)acrylic acid ester, and the amt. of 0.1-2 wt.% w.r.t. active agent. The agent may contain, or be free from, solvent or be an aq. dispersion.

USE/ADVANTAGE - The spray gives a stronger hydrophobising action, without toxic inhalation properties. Relatively low concns. of polyacrylate are used, and only a small amt. of solids is deposited on the leather. The fluorocarbon resin and the polyacrylate have a synergistic effect. The spray can be used on leather surfaces, e.g. shoes, clothing and furniture, and on textiles, e.g. clothing, tents, tarpaulins and umbrellas, and on paper.

ABSTRACTED-PUB-NO: EP 210656B

EQUIVALENT-ABSTRACTS:

An impregnating spray for leather and textiles contains (A) an active agent consisting of (a) a fluorocarbon resin, (b) water and/or a water-miscible solvent, (c) a hydrophobising agent based on polyacrylates, and opt. (d) auxiliaries, and (B) water-miscible or emulsifiable propellant(s). The hydrophobising agent is a (co)polymer of a (meth)acrylic acid ester, and the amt. of 0.1-2 wt.% w.r.t. active agent. The agent may contain, or be free from, solvent or be an aq. dispersion.

USE/ADVANTAGE - The spray gives a stronger hydrophobising action, without toxic inhalation properties. Relatively low concns. of polyacrylate are used, and only a small amt. of solids is deposited on the

leather. The fluorocarbon resin and the polyacrylate have a synergistic effect. The spray can be used on leather surfaces, e.g. shoes, clothing and furniture, and on textiles, e.g. clothing, tents, tarpaulins and umbrellas, and on paper.

CHOSEN- Dwg.0/0 Dwg.0/0

DRAWING:

TITLE-TERMS: IMPREGNATE SPRAY LEATHER TEXTILE CONTAIN FLUOROCARBON RESIN POLYACRYLATE HYDROPHOBIC AGENT SOLVENT PROPELLANT

DERWENT-CLASS: A14 A87 D18 F06

CPI-CODES: A04-E10; A04-F06E2; A04-F06E7; A12-B06; A12-G03; D07-B; F03-C02A;

UNLINKED-DERWENT-REGISTRY-NUMBERS: ; 0271U ; 0271U ; 0335U ; 0804U ; 1740U

POLYMER-MULTIPUNCH-CODES-AND-KEY-SERIALS:

Key	3003	0205	0210	0219	0224	0231	0941	0942	1306	2272	2276	2318	2424	2427	2430	2434	2436	2440
Serials:	2504	2507	2509	3251	2675	2711	2713	2718	2723	2725	2729	2757	3309	2857	0486	0487	0493	0494
	0500	0501	0549	0550	3025	0542												
Multipunch	014	034	04-	040	05-	062	064	074	076	077	081	092	13-	229	311	316	318	324
Codes:	434	436	44&	440	442	445	477	525	53&	531	532	533	535	56&	57-	619	62-	620
	014	034	04-	040	05-	062	064	074	077	081	083	13-	229	311	316	318	324	332
	436	44&	440	442	445	477	525	53&	531	532	533	535	56&	57-	619	62-	620	636
																		663
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																		720
																		431
																		434

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1987-013053